

# SOLID WASTE FACILITY PERMIT

Facility Number:

**40-AA-0017****1. Name and Street Address of Facility:**

Cold Canyon Landfill Green Material  
Compost Facility  
2268 Carpenter Canyon Road  
San Luis Obispo, CA 93401

**2. Name and Mailing Address of Operator:**

Cold Canyon Landfill, Inc.  
2268 Carpenter Canyon Road  
San Luis Obispo, CA 93401

**3. Name and Mailing Address of Owner:**

Corral de Piedra Land Company  
2490 Victoria Street  
San Luis Obispo, CA 93401

**4. Specifications:****a. Permitted Operations:**☐ Solid Waste Disposal Site☐ Transformation Facility☐ Transfer/Processing Facility☐ Other:☒ Composting Facility**b. Permitted Hours of Operation:**

Receipt of Materials ⇌ 8:00 a.m. to 3:00 p.m., 7 days per week

Processing of Materials ⇌ 7:30 a.m. to 4:30 p.m., 7 days per week

**c. Permitted Maximum Tonnage:**300 tons per day**d. Permitted Traffic Volume:**NS (not specified, see Condition 17.1.)**e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CIWMB validations):**

	Total	Disposal	Transfer/Processing	Composting	Transformation
Permitted Area (in acres)	12	NA	NA	12	NA
Design Capacity (yd <sup>3</sup> )	57,025	NA	NA	57,025	NA
Max. Elevation (Ft. MSL)		NA			
Max. Depth (Ft. BGS)		NA			
Estimated Closure Year		NA			

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

**5. Approval:**

Approving Officer Signature

Howard Levenson, Deputy Director  
Permitting and Enforcement Division  
California Integrated Waste Management Board

**6. Enforcement Agency Name and Address:**

California Integrated Waste Management Board  
1001 I Street  
P.O. Box 4025  
Sacramento, CA 95812-4025

**7. Date Received by CIWMB:**

November 16, 2004

**8. CIWMB Concurrence Date:**

December 14, 2004

**Issued Date:**

December 16, 2004

**10. Permit Review Due Date:**

December 16, 2009

**11. Owner/Operator Transfer Date:**

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## 12. Legal Description of Facility:

The facility consists of 12 acres of an 88-acre parcel (Assessor's Parcel Number 044-261-047), as illustrated on Figures 2, 3, 4, and 5 of the Report of Composting Site Information. Section 33, Township 31 South, Range 13 East, Mount Diablo Base and Meridian.

## 13. Findings:

- a. This permit is consistent with the San Luis Obispo County Integrated Waste Management Plan, which was approved by the CIWMB on April 25, 1996. The San Luis Obispo County Non-Disposal Facility Element (NDFE) was amended to include the Cold Canyon Landfill (Green Material) Compost Facility, pursuant to Public Resources Code (PRC), Section 50001(a). The NDFE amendment was approved by the CIWMB on February 19, 2002.
- b. This permit is consistent with the standards adopted by the CIWMB, pursuant to PRC 44010.
- c. The design and operation of the facility is consistent with the State Minimum Standards for Compostable Materials Handling Operations and Facilities as determined by the enforcement agency, pursuant to PRC 44009.
- d. The California Department of Forestry has determined that the facility is in conformance with applicable fire standards, pursuant to PRC 44151.
- e. A Negative Declaration (SCH #2001061010) and Addendum #1 were completed and a Notice of Determination filed on January 31, 2002. Addendum #2 to the Negative Declaration was filed by the lead agency on November 15, 2004, to address and clarify aspects of the approved project, pursuant to Title 14, California Code of Regulations, Section 15164(b). The Negative Declaration and Addendums describe and support the design and operation which will be authorized by the issuance of this permit.

## 14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

Hazardous, radioactive, medical (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, except as identified in the Report of Composting Site Information and approved amendments thereto and as approved by the enforcement agency and other federal, state, and local agencies.

## 15. The following documents describe and/or restrict the operation of this facility:

	Date		Date
Report of Composting Site Information	9/3/04	Development Plan Permit No. D000281D	7/12/01
Amendments	10/08/04		
APCD Permit to Operate #341-2	1/10/00 Renewed annually	Negative Declaration (SCH #2001061010) and Addendum #1	1/31/02
		Addendum #2	11/15/04



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## 16. Self Monitoring:

The owner/operator shall submit the results of all self monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period (*for example, 1<sup>st</sup> quarter = January – March, the report is due by April 30, etc.*).

Program	Reporting Frequency
a. The types and quantities (in tons) of material received per day and residuals sent for disposal.	Quarterly
b. The quantity (in tons) of compost and chipped & ground material produced per month.	Quarterly
c. Estimate of the total cubic yards of each material on site (including all feedstock, additives, active compost, chipped & ground material, curing and stabilized piles, and finished compost).	Quarterly
d. Results of the hazardous waste load checking program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Quarterly
e. Notify the enforcement agency of any nuisance, public health or safety complaints. A copy of all written complaints regarding this facility and the operator's actions taken to resolve these complaints shall be maintained at the facility and available for review.	Within 24 hours of the event
f. Notify the enforcement agency of any special occurrences, such as fires, explosion, earthquakes, significant injuries, accidents or property damage, and all measures taken to address the incident.	Within 24 hours of the event
g. Maintain pathogen reduction and metals analysis testing results for each 5,000 cubic yards of compost produced, as required by 14 CCR 17868.1.	Available for review on site

## 17. Enforcement Agency (EA) Conditions:

- The operator shall comply with all State Minimum Standards for compostable materials handling, as specified in Title 14, California Code of Regulations, Chapter 3.1.
- The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposition of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the EA during normal business hours.
- Additional information concerning the design and operation of the facility shall be furnished upon request and within the time frame specified by the EA.
- The maximum permitted daily tonnage for this facility is 300 tons per day, and shall not receive more than this amount without a revision of this permit. The design capacity of 57,025 cubic yards of material onsite, including feedstock, additives, amen, chipped & ground material, active compost, curing and stabilized piles, and finished compost, shall not be exceeded.
- This permit is subject to review by the EA and may be suspended, revoked, or revised at any time for sufficient cause.

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## 17. Enforcement Agency (EA) Conditions Continued:

- f. The EA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.
- g. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of an RFI amendment, to the EA at least 180 days in advance of the change.
- h. A copy of this permit, Report of Composting Site Information, and Odor Impact Minimization Plan shall be maintained at the facility.
- i. Compost windrows shall be constructed and handled in such a manner that limits the attraction and breeding of vectors.
- j. Compost products shall not be sold or given away until the results of the sampling requirements pursuant to 14 CCR 17868.1 are received and verify that the products do not exceed the maximum acceptable metal concentrations (14 CCR 17868.2) and maximum acceptable pathogen concentrations (14 CCR 17868.3). Chipped and ground material that is used in the following manner is not subject to the sampling requirements:
  - Sold or given away as a fuel source at a biomass facility;
  - Alternative daily cover, slope stabilization, or other beneficial use at the adjacent Cold Canyon Landfill.
- k. Fire access roads shall be provided and maintained around the site to allow fire control equipment access to all operation areas, as required by the local fire district.
- l. The number of vehicles that access the composting facility per day plus the number of vehicles that enter the adjacent landfill shall not exceed the permitted vehicles per day authorized in the adjacent Cold Canyon Landfill's Solid Waste Facility Permit No. 40-AA-0004.

End